Mountain Weather Forecast

Southwest Highlands

Including Ben Nevis, Glen Coe and the rest of Lochaber, Argyll including the Isles, Loch Lomond, Trossachs and Arran
Forecast valid from 00:00 on Thursday 17 Feb 2022 until 23:59 on Friday 18 Feb 2022

Forecast Issued on Wednesday 16 Feb 2022 at 16:42 by Met Office Aberdeen

Confidence: High for unsettled weather pattern to continue over next few days. Lower confidence on how far north the snow spreads on Friday and lower confidence for a window of drier, brighter, less windy weather Saturday.

Headline for Thursday 17 Feb 2022: Cold and windy with early snow giving away to brighter skies and scattered snow showers.

Mountain weather hazards on Thursday 17 Feb 2022

Blizzards
Low Likelihood

Gales
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
High Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Light snow	Light snow	Light snow showers	Light snow showers	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
60%	50%	50%	50%	30%	20%	20%	10%

Forecast for Thursday 17 Feb 2022

Weather: Overnight snow giving way during morning to sunny intervals and scattered snow showers. Showers will be most frequent during the morning, becoming fewer and lighter in the afternoon. Driest, brightest weather will be over Trossachs.

Chance of cloud-free hill tops above 800m: 30% improving 60% in afternoon.

Low Cloud and visibility: Occasionally very poor visibility in snow at first with clouds well down the hills. Otherwise very good between the showers with occasional cloud cover about 700m. Brief deteriorations to very poor visibility, especially in west of area as showers pass by with clouds lowering 500m.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.

Mountain Weather Forecast

Forecast for Thursday 17 Feb 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	32/38 W	39/48 W	55/67 W	46/57 W	50/63 W	42/53 W	32/39 W	24/29 SW	16/20 S
900	23/29 W	24/32 W	37/48 W	30/41 W	37/48 W	30/40 W	20/28 W	14/20 SW	12/16 S
600	26/32 SW	27/34 W	44/54 W	34/44 W	39/50 W	31/41 W	23/29 SW	15/19 SW	10/14 S
300	13/18 SW	18/27 W	23/34 W	19/30 W	24/36 W	20/30 W	11/17 SW	8/11 SW	6/10 SE
Glen	11/23 W	13/28 W	18/39 W	14/30 W	19/38 W	16/31 W	9/19 W	4/9 SW	5/10 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-3/-12	-4/-14	-6/-18	-7/-19	-7/-20	-7/-19	-7/-17	-7/-16	-7/-15
900	-1/-9	-2/-10	-3/-13	-4/-13	-4/-14	-4/-13	-4/-12	-5/-12	-5/-11
600	1/-6	0/-7	-1/-10	-1/-9	-1/-11	-1/-9	-1/-8	-2/-8	-2/-7
300	3/-2	2/-4	2/-5	2/-5	1/-6	2/-4	1/-4	1/-3	0/-3
Glen	5/1	4/-0	4/-2	4/-1	4/-2	4/-0	3/-1	2/-0	2/-0
Freezing Level*	700m	500m	400m	300m	200m	300m	200m	200m	300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Very difficult walking conditions with gales and temperatures well below freezing over higher ridges/summits.

Forecast for Friday 18 Feb 2022
Weather: Cloudy with outbreaks of snow, persistent and heavy during morning, especially east of area. Blizzard conditions likely for a time. Drier, brighter weather in far north of area and towards west coast, extending to will extend to all parts during afternoon.

Maximum wind: Easterly winds, average speeds of 30 to 40mph, then backing northerly during afternoon and winds easing a little.

Chance of cloud-free hill tops above 800m: Little chance during morning, improving 60% from northwest during afternoon.

Low Cloud and visibility: Very poor for many ranges in the morning with whiteout conditions. Depending in how far north the snow extends, there may be good visibility towards Mull and Lochaber. This will extend southeast to all areas during the day with clouds lifting and breaking up.

Temperature: **Glens:** Minus 1 Celsius rising to plus 2 Celsius.
At 800m: Minus 4 Celsius
Freezing level: 200m

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.